

Applicant: Heikki Niskanen
Application No.: 10/569,568
Response to Office action dated May 14, 2008
Response filed Aug. 21, 2008

Remarks

Claims 16–30 remain pending in the application. Claims 22–27 are withdrawn. In the Office action dated May 14, 2008, claims 19–20 were rejected as anticipated by Koutonen et al., US 7,011,267. Claims 16–18 and 21 were rejected as obvious over Koutonen et al. in view of WO 03/004393 to Johansson et al. Claim 28 was indicated as being allowable if rewritten in independent form. The drawings were objected to for not showing the two-drum type winder with core chucks engaging the winding core ends of claims 16 and 19.

A new drawing has been added illustrating the disclosure of the specification and claims. The description of the preferred embodiments has been amended to refer to the new drawing and to include matter from the description of this apparatus from the background paragraph [0005].

Claims 16 and 19 have been amended as disclosed at ¶ 0021 such that the ends do not fully correspond to each other to permit yielding of the roll cores. A colon has been added at the end of the preamble of claim 19.

Claim 28 has been rewritten in independent form, and the language has been clarified by changing “thus provide axial play” to “thus providing axial play”.

New claims 29 and 30 have been added directed to the amount of longitudinal yielding.

The examiner’s courtesy extended to applicant’s counsel in the telephone conversation of August 11, 2008, is acknowledged with appreciation. The examiner indicated that the limitation “deviation from the perpendicular” might be directed to a perpendicular cut which had variations in tolerances in cutting, and suggested that the limitations of the allowable claim might be incorporated into other claims to obtain allowance.

Claims 16 and 19 have been amended to clarify the structure of the roll core ends which enables the “longitudinal yielding” of the arrangement. Claim 16 is directed to abutting structures which are different in shape, such as disclosed in the drawings, and more particularly claim 19 is directed to these roll structures which have “broken” cuts, such as disclosed at ¶ 0020 and in the drawings.

Applicant: Heikki Niskanen
Application No.: 10/569,568
Response to Office action dated May 14, 2008
Response filed Aug. 21, 2008

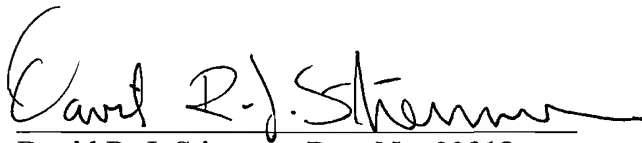
Koutonen et al. in its figures shows strictly perpendicular end cuts, and even if there were variations from the perpendicular due to tolerance variations, there is no disclosure that such cuts would be of the type to enable the longitudinal yielding of the not fully corresponding or broken end structures of the amended claims.

Johansson et al. does not show broken or not fully corresponding cut ends, and moreover, the ends of Johansson et al. are secured together by glue.

Applicant believes that no new matter has been added by this amendment.

Applicant submits that the claims, as amended, are in condition for allowance.
Favorable action thereon is respectfully solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David R. J. Stiennon", written over a horizontal line.

David R. J. Stiennon, Reg. No. 33212

Attorney for Applicant

Stiennon & Stiennon

P.O. Box 1667

Madison, Wisconsin 53701-1667

(608) 250-4870

Amdt3.res

August 21, 2008 (9:43am)